



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hansen et al.

Application No.: 10/602,838

Group Art Unit: 1615/1654

Filed: June 24, 2003

Examiner: Silverman, Eric E. J. Ha

For: Liquid Composition of Factor VII Polypeptides

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the patentability of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While the references may be "material" under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are "prior art" unless specifically designated as such.

The filing of this Information Disclosure Statement shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO-1449 which is in accordance with the requirements of M.P.E.P. 609. A copy of the International references and article references is also enclosed. US Patent references are available at the United States Patent and Trademark Office.

The references are as follows:

1. US 0115590

/JH/

01/18/2007 AWDNDAF1 00000006 141447 10602838

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2. US 4784950
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3. US 4956386
4. US 5576291
5. US 5804420
6. US 5824780
7. US 5831026
8. US 5925739
9. US 6228620
10. US 6277828
11. US 6310183
12. US 6320029
13. US 6586573
14. US 6586574
15. US 6599724
16. US 6825323
17. US 2004/0009918
18. US 2004/0043933
19. EP 0052874
20. EP 0872487 A3
21. JP 3155797
22. WO 88/00210
23. WO 91/10439
24. WO 92/15686
25. WO 93//00807
26. WO 94/22905
27. WO 94/27631
28. WO 95/28954
29. WO 96/12800
30. WO 97/26909
31. WO 99/66031
32. WO 00/48635
33. WO 01/03726
34. WO 01/12653
35. WO 01/82943
36. WO 01/85198
37. WO 03/007868
38. WO 03/055511
39. WO 03/055512
40. WO 03/092731
41. WO 2004/000347
42. WO 20048635
43. NovoSeven® Coagulation Factor VIIa (Recombinant) Package Insert /JH/
44. Wang, International Journal of Pharmaceutics, Vol. 203, pp.1-60 (2000) /JH/
45. International Search Report for PCT/DK03/00419 No Dote
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46. International Search Report for PCT/DK2004/000181 No Date

US Application No.:10/602,838 Examiner: Silverman, Eric E.

Attorney Docket No.: 6423.404-US Filing Date: June 24, 2003

It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the Undersigned if there are any questions concerning this paper or the attached references.

This information disclosure statement is being filed after the period set forth in 37 C.F.R. 1.97(b), but before the mailing date of any of a final action, a notice of allowance, or an action that otherwise closes prosecution.

Accompanying this information disclosure statement is the fee set forth in 37 C.F.R. § 1.17(p) (currently \$180.00). Charge Deposit Account No. 14-1447 in the amount of \$180.00. A duplicate of this charge directive is attached.

Respectfully submitted,

Date: January 12, 2007

Reza Green, Reg. No. 38,475

Novo Nordisk Inc.

Customer Number 23650

(609) 987-5800

Use the following customer number for all coreespondence regarding this application

23650

PATENT TRADEMARK OFFICE

FORM-PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No. 6423.404-US Serial No. 10/602,838							
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
/JH/	0115590									
	4784950									
	4956386									
	5576291									
	5804420		·							
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		FOREIGN PA	TENT DOCUMENTS							
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/JH/	0052874		EP							
	0872487 A3		EP							
	3155797		JР							
	88/00210		WO							
V	91/10439		WO				<u> </u>			
	OTHER D	OCUMENTS (Including	Author, Title, Date, Pert	tinent Pages, Etc	.)					
/JH/	NovoSeven® Co	NovoSeven® Coagulation Factor VIIa (Recombinant) Package Insert								
/JH/ Wang, International Journal of Pharmaceutics, Vol. 203, pp.1-60 (2000) International Search Report for PCT/DK03/00419										
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE Atty. Docket No. 6423.404-US Serial No. 10/602,838 (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE Applicant Hansen, et al. STATEMENT BY APPLICANT 1654 (Use several sheets if necessary) Group 1615 Filing Date June 24, 2003 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT FILING DATE INITIAL NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION NUMBER DATE COUNTRY **CLASS** SUBCLASS YES NO WO JJH/ 01/12653 WO 01/82943 WO 01/85198 WO 03/007868 WO 03/055511 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** /Julie Ha/ 2007

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Attorney Docket No.: 6423.404-US PATENT

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In re Application of: Hansen et al.

Serial No.: 10/602,838 Group Art Unit: 1615 1654

Filed: June 24, 2003 Examiner: Silverman, Eric E. J.

For: Liquid Composition of Factor VII Polypeptides

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the attached correspondence comprising:

- 1. Information Disclosure Statement (in duplicate)
- 2. Form PTO-1449
- 3. Copy of References

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on January 12, 2007

<u>Csaba Attila Szakolczai</u> (name of person mailing paper)

/Csaba Attila Szakolczai/ (signature of person mailing paper)